

| Ref # | Hits | Search Query                    | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---------------------------------|---|------------------|---------|------------------|
| L5    | 4811 | 711/112,114-115,161-162.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/18 08:44 |
| L6    | 8796 | (request near1 que\$3)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/18 08:45 |
| L7    | 236  | 5 and 6                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/18 10:32 |
| L8    | 102  | 7 and (restor\$6 or preserv\$6) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/18 08:46 |
| L9    | 0    | 8 and (copy\$3 near5 demand)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/18 08:46 |
| L10   | 0    | 8 and (copy\$3 near5 demand\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/18 08:48 |
| L11   | 38   | 8 and demand\$3                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/18 08:46 |
| L12   | 0    | 8 and (copy\$3 with demand\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/18 08:48 |

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| L13 | 15     | 8 and (copy\$3 same demand\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 08:48 |
| L16 | 1      | queing adj requests            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 12:48 |
| L17 | 1255   | 711/162.ccls.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 10:32 |
| L18 | 53     | 6 and 17                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 10:32 |
| L21 | 3      | queing near2 requests          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 12:49 |
| L22 | 4      | queing near5 requests          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 12:52 |
| L23 | 522446 | que\$3 nea2 requests           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:06 |
| L24 | 830    | 17 and 23                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:12 |

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| L25 | 21    | 24 and (copy\$3 same demand) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 12:53 |
| L26 | 2403  | que\$3 adj requests          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:17 |
| L27 | 10    | 17 and 26                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:06 |
| L28 | 829   | queue adj requests           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:21 |
| L29 | 38    | 5 and 28                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:17 |
| L30 | 10406 | stor\$3 near2 requests       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:23 |
| L31 | 207   | 17 and 30                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:23 |
| L32 | 1301  | storing near2 requests       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:23 |

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| L33 | 12   | 17 and 32                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:23 |
| L34 | 1405 | queueing near5 memory                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:35 |
| L35 | 2023 | queueing near5 (process or operation) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:35 |
| L36 | 181  | 34 and 35                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:36 |
| L37 | 6    | 5 and 36                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:41 |
| L38 | 4240 | "request queue"                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:42 |
| L39 | 44   | 17 and 38                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:55 |
| L40 | 24   | 39 and improv\$6                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 13:55 |

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| L41 | 16211  | (restor\$6 or presev\$6) with (corrupt\$3 or error\$7 or fault\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/18 15:28 |
| L42 | 293    | 5 and 41   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/18 15:35 |
| L44 | 2      | (restor\$5 or preserv\$5) with demand with (map\$4 or ID or directory) with (corrupt\$3 or error\$7 or fault or fail\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/18 15:34 |
| L45 | 3      | 42 and (copy\$3 with demand)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/18 15:37 |
| L46 | 169055 | (avoid\$3 or prevent\$3 or block\$3) with (corrupt\$3 or fault or error)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/18 15:43 |
| L47 | 5086   | 41 and 46  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/18 15:40 |
| L48 | 27482  | "711"/\$.ccls.   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/18 15:40 |
| L49 | 262    | 47 and 48  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/18 15:40 |

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| L50 | 199    | 49 and (map\$3 or directory or table or list)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:42 |
| L51 | 114921 | (avoid\$3 or prevent\$3 or blocking with (corrupt\$3 or fault or error) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:44 |
| L52 | 3174   | 41 and 51   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:44 |
| L53 | 135    | 48 and 52   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:45 |
| L54 | 1255   | 711/162.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:45 |
| L55 | 32     | 53 and 54   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:45 |
| L56 | 2      | 55 and demand   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:54 |
| S1  | 1      | duprey-dennis\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 14:23 |

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| S2  | 0    | haase-david\$\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 14:23 |
| S3  | 0    | gulve-somnath\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 14:25 |
| S4  | 364  | request\$3 with (writ\$3 or stor\$3) with (source or primary or master or original or first) with (restor\$5 or preserv\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 14:28 |
| S5  | 27   | S4 and bitmap   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/16 15:14 |
| S6  | 8    | young-marcus\$.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 15:22 |
| S7  | 3743 | (queing or storing or buffering) near2 request  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 15:24 |
| S8  | 1    | copy\$1on\$1demand  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 11:52 |
| S11 | 243  | copy near2 demand   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 15:43 |

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| S12 | 38826 | (copy near2 demand) or COD                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 15:44 |
| S13 | 71    | ((copy near2 demand) or COD)<br>near5 request | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/16 15:44 |
| S14 | 10    | ((copy near2 demand) or COD)<br>near5 queue   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/11/16 15:48 |
| S15 | 0     | "copy on demand"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 15:49 |
| S16 | 6     | queing near5 request                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 15:52 |
| S17 | 1253  | 711/162.ccls.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 15:53 |
| S18 | 11446 | request\$3 near2 queue\$3                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 16:05 |
| S19 | 80    | S17 and S18                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 15:59 |

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| S20 | 1    | S19 and (copy near5 demand)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 15:54 |
| S21 | 49   | S19 and map\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 16:00 |
| S22 | 504  | (request\$3 near2 queue\$3) with<br>((read\$3 near2 writ\$4) or (load\$3<br>near2 stor\$4)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 16:07 |
| S23 | 6    | S17 and S22   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 16:07 |
| S24 | 1420 | copy\$3 near5 demand  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 11:54 |
| S25 | 36   | copy\$3 near5 demand with<br>request\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 13:11 |
| S26 | 0    | copy\$3 near5 demand with map   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 13:12 |
| S27 | 9    | copy\$3 near5 demand near5 (map<br>or ID or directory)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 13:18 |

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| S28 | 14   | copy\$3 near5 demand with<br>(map\$4 or ID or directory) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/18 15:32 |
| S29 | 3    | copy\$3 near5 demand with<br>(restor\$5 or preserv\$7)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 13:13 |
| S30 | 6447 | request adj que\$3                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 13:40 |
| S31 | 1255 | 711/162.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 13:40 |
| S32 | 49   | S30 and S31  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 13:40 |
| S33 | 28   | S32 and (restor\$6 or preserv\$6)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/17 13:41 |